

PATENT APPLICATION
Docket: 15436.247.54.2.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Sol P. DiJaili et al.

Serial No.: 10/092,455

Filed: March 6, 2002

Conf. No.: 8758

For: LASING SEMICONDUCTOR OPTICAL AMPLIFIER
WITH OUTPUT POWER MONITOR AND CONTROL

Examiner: Tuan N. Nguyen

Customer No.: 022913

RECEIVED
CENTRAL FAX CENTER

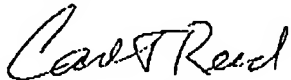
MAR 12 2004

Art Unit
2828**OFFICIAL**CERTIFICATE OF FACSIMILE

I certify that the following correspondence is being facsimile to Group Art Unit 2874 at fax no. 703.872.9306, on the 12th day of March 2004.

- Transmittal Letter (3 pages)
- Amendment "A" (15 pages)
- Two annotated sheets of drawings
- Two replacement sheets of drawings
- Form PTO-2038 submitting Credit Card Payment in the amount of \$1,036

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454
Customer No. 022913

CTR:dfw
IDFW0000009654V001

KRISTEN D. NYDEGGER
 JEREMY P. LORIMER
 THOMAS R. VANDERKAM
 LARRY R. LAWRENCE
 JONATHAN W. RICHARDS
 DAVID R. WRIGHT
 JOHN C. STRINGHAM
 JOHN M. GUYNN
 CHARLES L. ROBERTS
 DANA L. TANTERON
 ERIC L. MANCHOFF
 CHARLES J. VANDERKAM
 ROBYN L. PHILLIPS
 RICHARD C. CHAMBERLAIN
 STEPHEN A. BRENNAN
 R. BURNS ISRAELSON
 DAVID R. TOLSON
 GREGORY M. TAYLOR
 DAVID B. DELMONTE
 L. DAVID CHURCH
 AUDRIAN J. LEE
 FRASER D. BLOW
 CARL T. KIRBY

WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER
 60 EAST SOUTH TEMPLE
 SALT LAKE CITY, UTAH 84111
 TELEPHONE: (801) 533-9800
 FAX: (801) 328-1707
 WEBSITE: HTTP://WWW.WNLAW.COM

PATENT APPLICATION
 Docket No. 15436.247.54.2.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Sol P. DiJaili et al.

Serial No.: 10/092,455

Filed: March 6, 2002

Conf. No.: 8758

For: LASING SEMICONDUCTOR OPTICAL AMPLIFIER
 WITH OUTPUT POWER MONITOR AND CONTROL

Examiner: Tuan N. Nguyen

Customer No.: 022913

Art Unit
 2828

R. PARKIN FRIEDMAN, JR.
 PETER F. MALEN, JR.
 L. REX SHAW, PH.D.
 WILLIAM R. RICHYTH
 ERIC M. KAMPHATH
 ROBERT E. AYCOCK
 JENS C. JENSEN
 KAVIN W. STINGER
 WILLIAM J. AITAY
 MICHAEL B. DODD
 RYAN D. BENSON
 SARA D. JONES
 TIGI KELLER
 JANNA L. JENSEN
 MATTHEW D. TODD
 J. LARRY CHIDHAM
 MICHAEL J. FUCHSHEIM
 JOSEPH L. KIRBY
 BENIT A. HANSEN
 BRETT L. JOHNSON
 MATTHEW A. BARLOW
 WENTY C. ROMANOW
 ANDREW S. HANSEN
 CHAD E. NYDEGGER
 JOSEPH G. PIA
 CLINTON E. DUFF
 DAVID I. LORENZ

Mail Stop AMENDMENT - NO FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL FOR AMENDMENT "A" AND RESPONSE

Sir:

Transmitted herewith is an Amendment A for entry in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

March 12, 2004
Page 2

- ☒ To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:
- ___ Letter to the Official Draftsperson;
- ☒ Set of two (2) sheets of drawings containing Figures 2 and 3 including the proposed amendments therein; and
- ___ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.
- ☒ To render the transmitted Amendment "A" timely filed enclosed is a Petition for a Three-Month Extension of Time.
- ☒ A Certificate of Facsimile.
- ___ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL 36	MINUS 36	= 0	X		X	0
INDEPENDENT 4	MINUS 3	= 1	X		X 86	86
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____		+ _____	
			TOTAL		TOTAL	86

- ☒ Form PTO-2038 submitting Credit Card Payment in the amount of \$1,036 is enclosed to cover the following:
- ☒ the \$86 fee for additional claims.
- ☒ the \$950 fee for a three-month extension of time.
- ___ Please charge my Deposit Account No. 23-3178 in the amount of _____.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

March 12, 2004

Page 3

-
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ A duplicate copy of this transmittal letter is attached.

Dated this 12th day of March 2004.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454
Customer No. 022913

CTR:dfw
DFW0000009654Y001

OFFICIALPATENT APPLICATION
Docket No. 15436.247.54.2.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

In re application of

Sol P. DiJaili et al.

Serial No.: 10/092,455

Filed: March 6, 2002

Conf. No.: 8758

For: LASING SEMICONDUCTOR OPTICAL AMPLIFIER
WITH OUTPUT POWER MONITOR AND CONTROL

Examiner: Tuan N. Nguyen

Customer No.: 022913

Art Unit
2828**AMENDMENT "A"**Mail Stop AMENDMENT -FEB
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of October 6, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 12 of this paper.

An Appendix including amended drawing figures is attached following page 15 of this paper.

03/16/2004 AWONDAF1 00000002 10092455

01 FC:1201

86.00 OP